

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use separate sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office SEP 8 8 2005	Attorney's Docket No. 09850-016US1	Application No. 10/509,115
	Applicant Albert E. Sanderson et al.		
	Filing Date June 16, 2005	Group Art Unit	

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/FDL/	AA	1131614	03/09/1915	A. Radtke	↓	↓	
/FDL/	AB	4473763	09/25/1984	McFarland et al.	↓	↓	
/FDL/	AC	5397922	03/14/1995	Paul et al.	↓	↓	
/FDL/	AD	5429482	07/04/1995	Takenaka et al.	↓	↓	
	AE						
	AF						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
/FDL/	AG	4303745	08/12/1993	Germany	↓	↓		X
/FDL/	AH	2358845	08/08/2001	Great Britain	↓	↓		
/FDL/	AI	01/11214	02/15/2001	WIPO	↓	↓		
	AJ							
	AK							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AL	Copy of International Search Report mailed August 11, 2005 from European Patent Application No. 03719515.3, filed March 31, 2003 →
	AM	
	AN	
	AO	

Not a reference per se, but information considered

Examiner Signature /F. Daniel Lopez/ (12/19/2007)	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 09850-016US1	10/509115 Not Yet Assigned
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant DT09 Rec'd PCT/PTO 28 SEP 2004 Albert E. Sanderson et al.	
		Filing Date Herewith	Group Art Unit

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
/FDL/	IP	Freudenstein, "Development of an Optimum Variable-Stroke Internal-Combustion Engine Mechanism from the Viewpoint...", Journal of Mechanisms, Transmissions, and Automation in Design, vol. 105, pp. 259-266, 1984.
	IQ	Freudenstein, "Kinematic Structure of Mechanisms for Fixed and Variable-Stroke Axial-Piston Reciprocating Machines," Journal of Mechanisms, Transmissions, and Automation in Design, VI. 106, pp. 355-363, 1984.
	IR	Metering Pumps, LEWA modular®, American Lewa, The Technology Advantage.
	IS	Red Barn Engineering Presents, "Internal Combustion Motor with Integral Electric Generator For Use In Electric Vehicles," The MOGEN – Motor Generator – Hybrid Vehicles, http://www.mogen.net/index.shtml , copyright 1998.
	IT	Redlich, Robert, "A Summary of Twenty Years Experience with Linear Motors and Alternators," Sunpower, Inc., Athens, Ohio, U.S.A., 1996, http://www.sunpower.com/tech_papers/pub64/linmot.html .
/FDL/	IU	Sunpower, Inc., "High Efficiency, Oil-Free Compressor: Better Machines for A Better World," http://www.sunpower.com/compressors/compressor/index.html .
	IV	International Search Report mailed August 19, 2003 in Int. App. No. PCT/US02/09702. →
	IW	International Search Report mailed May 31, 2002 in Int. App. No. PCT/US02/03220. →
	IX	Written Opinion mailed December 03, 2002 in Int. App. No. PCT/US02/03220. →

Not a reference per se, but information considered

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Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Albert E. Sanderson et al.	
		Filing Date June 16, 2005	Group Art Unit 3745

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
/FDL/	ABB	GB 499,023	01/16/1939	Great Britain				
↓	ACC	EP 0608144	07/27/1994	Europe				
	ADD	EP 0 856 663	08/05/1998	Europe				
	AEE	EP 1 251 275	10/23/2002	Europe				
	AFF	FR 2,149,754	03/30/1973	France				
	AGG	DE 2030978	01/07/1971	Germany				
/FDL/	AHH	DE 26 33 618	02/02/1978	Germany				
*	AII	DE 4303745	08/12/1993	Germany				
/FDL/	AJJ	DE 199 39 131	03/08/2001	Germany				
/FDL/	AKK	JP 4-143469	05/18/1992	Japan				
/FDL/	ALL	GB 1,127,291	09/18/1968	Great Britain				
*	AMM	GB 2358845	08/08/2001	Great Britain				
/FDL/	ANN	GB 801952	09/24/1958	Great Britain				
*	AOO	WO 99/14471	03/23/1999	WIPO				
*	APP	WO 01/11214	02/15/2001	WIPO				
*	AQQ	WO 02/063103	08/15/2002	WIPO				
/FDL/	ARR	WO 03/040559	05/15/2003	WIPO				
/FDL/	ASS	WO 04/113724	12/29/2004	WIPO				

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
/FDL/	ATT	Babcock, George H., "Substitutes For Steam," Transactions of the American Society of Mechanical Engineers, vol. VII, pgs. 708-710, XIIth Meeting, Boston, November, 1885.
/FDL/	AUU	D M Clucas, PhD and J K Raine, PhD, "Development of a Hermetically Sealed Stirling Engine Battery Charger," Proc Instn Mech Engrs, Part C: Journal of Mech Eng Science, vol. 208, pgs. 357-366.
/FDL/	AVV	DM Clucas, PhD and J K Raine, PhD, "A new wobble drive with particular application in a Stirling engine," Proc Instn Mech Engrs, Part C: Journal of Mech Eng Science, vol. 208, pgs. 337-346.
**	AWW	Copy of Examiner's Report from European Application Number 00950972.0.
*	AXX	Advanced diaphragm metering pump technology for lower pressure applications, LEWAecodos®

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